

DEPARTMENT OF TRANSPORTATION JOB OPPORTUNITY

Transportation Engineer Trainee

Open To: The Public

Location: Transp. Asset Management Unit, Bureau of Public Transportation

Job Posting No: 108131

Hours: 8 a.m. to 4:30 p.m.

Salary: FS 18: \$52,515.00 to \$71,496.00 annual

Closing Date: October 6, 2014

Eligibility Requirement: Candidates must meet the minimum experience and training requirements (see below) in order to be considered.

The Department of Transportation has a Transportation Engineer Trainee position that is available in the newly developed Transportation Asset Management (TAM) Unit, in the Bureau of Public Transportation. This position will receive training in introductory professional engineering disciplines for the development of technical and professional transportation engineering skills and knowledge in order to qualify for advancement in the field of transportation engineering.

The specific training for this position will be in Asset Management, working under the direction of a Transportation Engineer 3 for the development of the agency's Asset Management Plan. The TAM unit will assist the Bureau Chief in making capital programming decisions; compile and maintain inventories to analyze the condition of public transportation assets, including transit and ridesharing, rail services, maritime and facilities; development of projects and facilitate the prioritization of projects across asset classes through the project initiation process; perform quality assurance reviews of project documents during design, including construction cost estimates, to mitigate risk; be a liaison to the Bureau of Finance and Administration; and be the centralized clearing house for the submittal of project proposals.

Knowledge, Skills and Abilities: General knowledge of basic transportation engineering theories, principles and methods; skill in use of drafting and calculating instruments and other computer applications; considerable ability in performing mathematical computations, making neat and accurate drawings and preparing minor design and structural details.

EXPERIENCE AND TRAINING: General Experience: A Bachelor's degree in Engineering or Construction Management

Substitutions Allowed: 1. Possession of Land Surveyor (LS) licensure or Professional Engineer (PE) licensure from the Department of Consumer Protection State Board of Examiners for Professional Engineers and Land Surveyors consistent with C.G.S.§20-302 may be substituted for the General Experience requirement.

- 2. Possession of Land Surveyor-In-Training (LSIT) licensure or Engineer-In-Training (EIT) licensure from the Department of Consumer Protection State Board of Examiners for Professional Engineers and Land Surveyors consistent with C.G.S.§20-302 may be substituted for the General Experience requirement..
- 3. Possession of at least Level III certification in the Civil Engineering Technology-Transportation Program, Highway Construction Inspection or Highway Surveys from the National Institute for Certification in Engineering Technologies (NICET) may be substituted for the General Experience requirement.

PROMOTION:

- 1. Incumbents in this class will be eligible for promotion to the target class without further competitive examination after successful completion of the two (2) training program.
- 2. Incumbents of this class who meet the minimum qualifications of the target class before the end of the training program must take and pass a competitive examination for the target class in order to be considered for promotion to the target class.

SPECIAL REQUIREMENT: Incumbents in this class may be required to travel.

WORKING CONDITIONS: Incumbents in this class may be exposed to some risk of injury or physical harm from highway, construction site, or on-site environments and a moderate degree of discomfort from year round weather conditions.

COMPENSATION GUIDELINES:

- 1. Upon initial entry to this class, incumbents will be placed in Salary Group ES 18, step 5.
- 2. Upon successful completion of one year in this class, incumbents will be placed in Salary Group ES 18, step 7.

Note: The filling of this position will be in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules, if applicable. Applicants who do not submit all the requested documents will not be considered. In addition, the candidate pool resulting from these interviews may be used to fill future Transp. Engineer Trainee positions in the Bureau of Public Transportation within twelve months. Application Instructions: Interested and qualified candidates who meet the above requirements should submit a cover letter, a resume, and an Application for Employment (CT-HR-12), and State employees must include their last two performance evaluations by service ratings by October 6, 2014 to:

Deborah Knapp
Department of Transportation
Bureau of Public Transportation
P.O. Box 317546
2800 Berlin Turnpike
Newington, CT 06131-7546
Fax: 860-594-2848
Email: Deborah.knapp@ct.gov

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.